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FIG.1

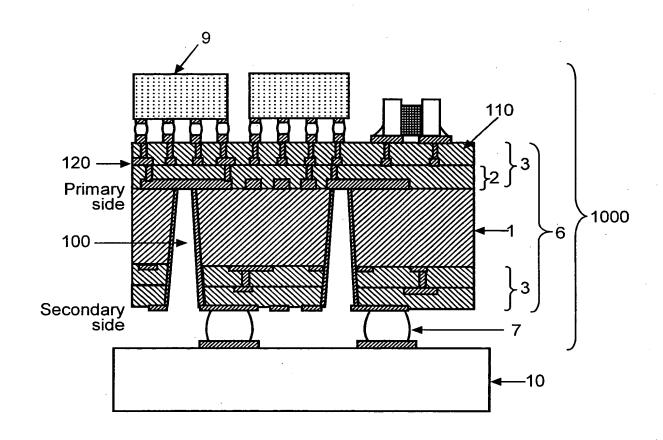


FIG.2

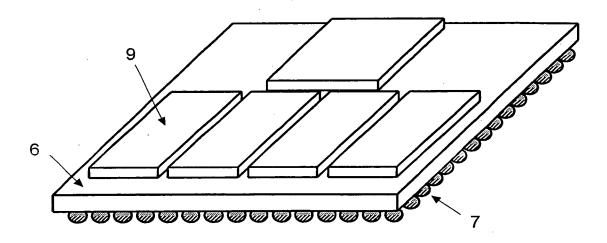


FIG.3

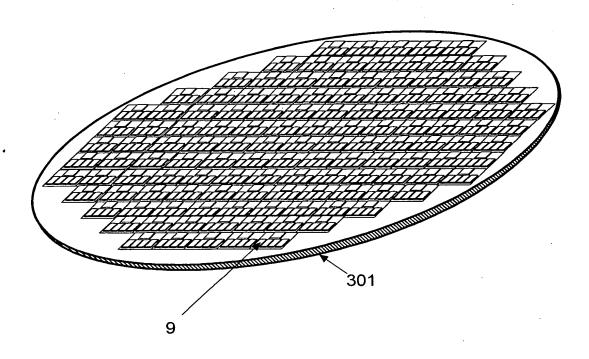


FIG.4

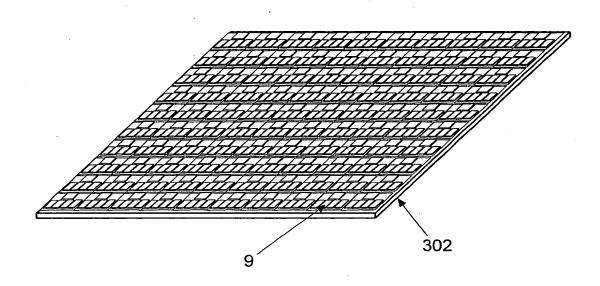
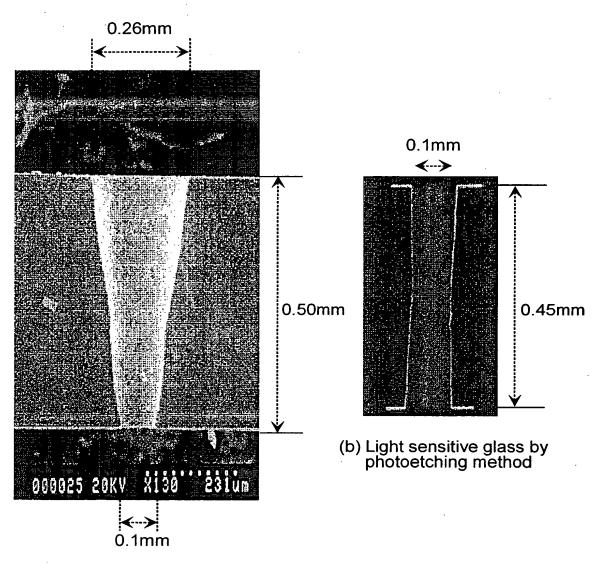


FIG.5



(a) Non-alkali glass by sand blasting

FIG.6

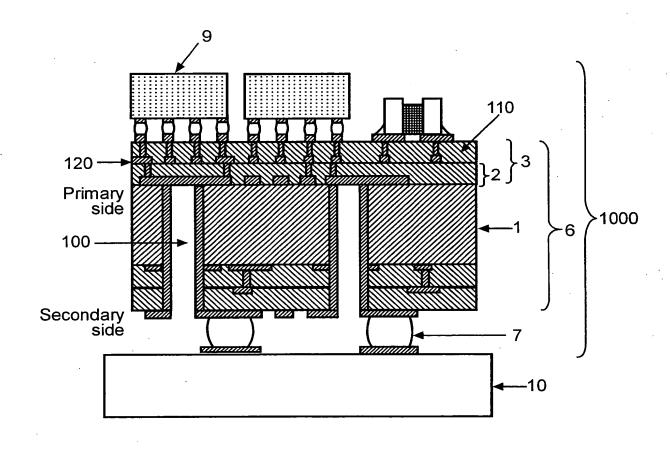


FIG.7

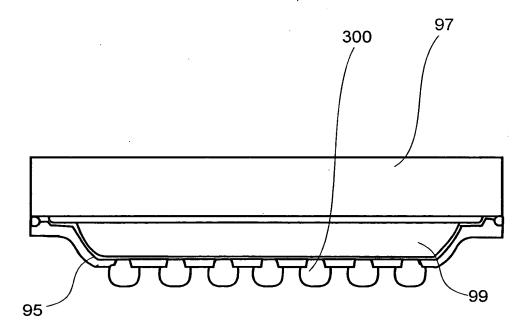


FIG.8

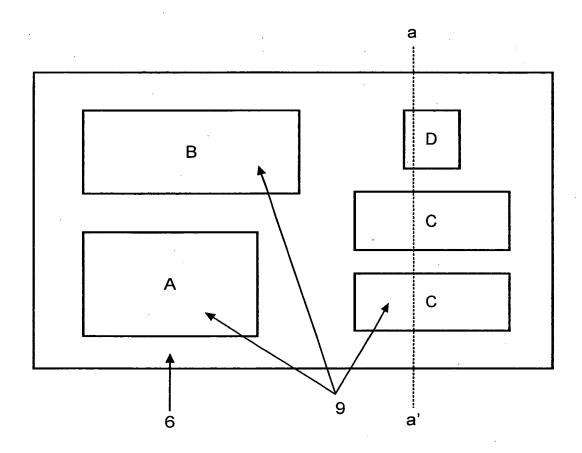
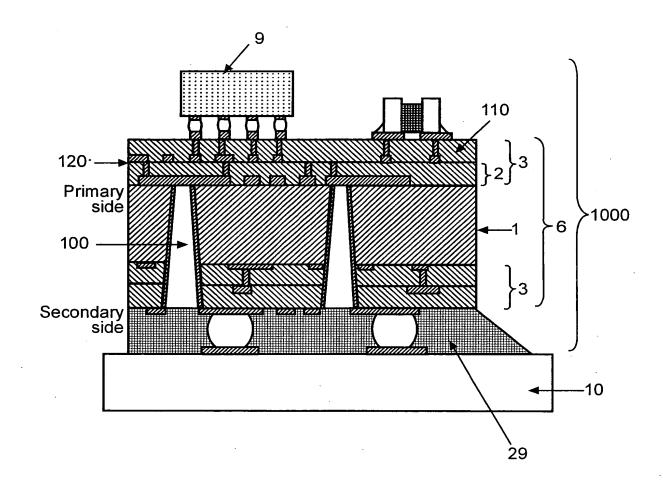


FIG.9



COOCYAYE AAACOA

FIG.10

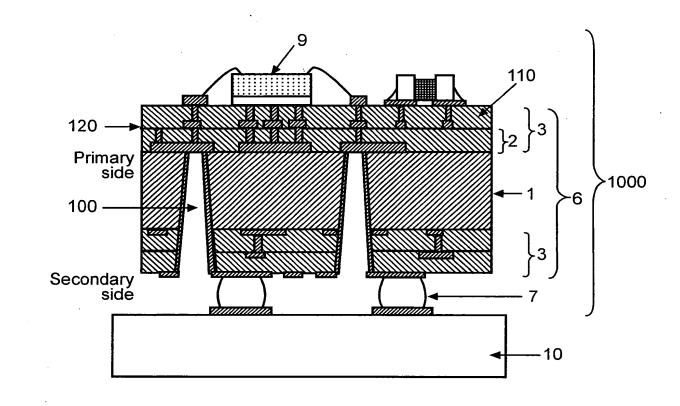


FIG.11

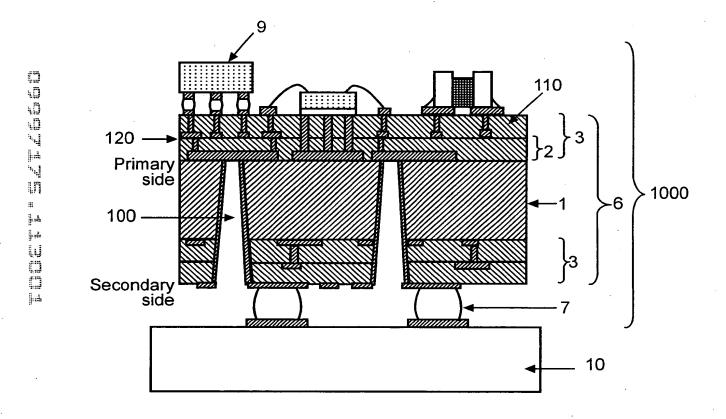


FIG.12

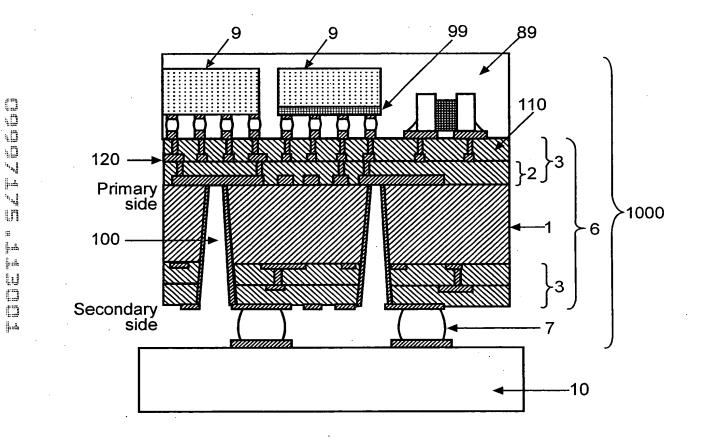


FIG.13

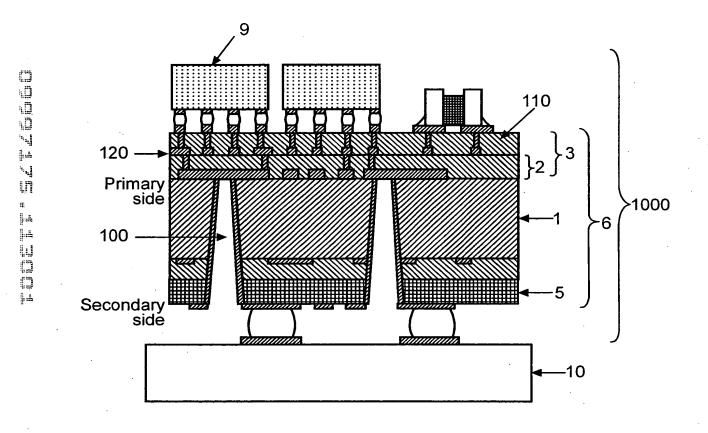


FIG.14

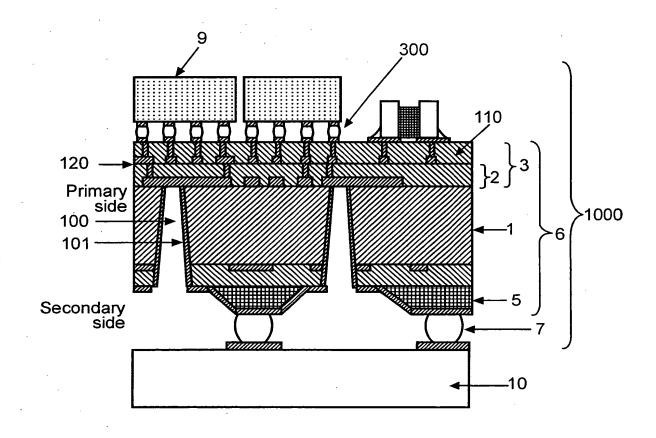


FIG.15

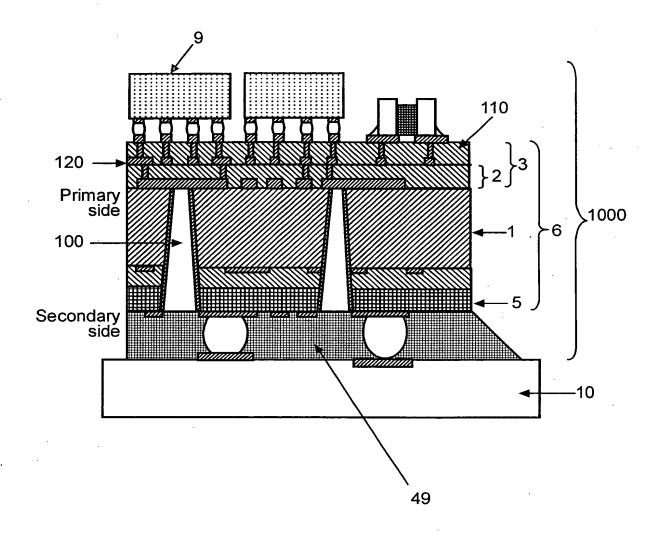


FIG.16

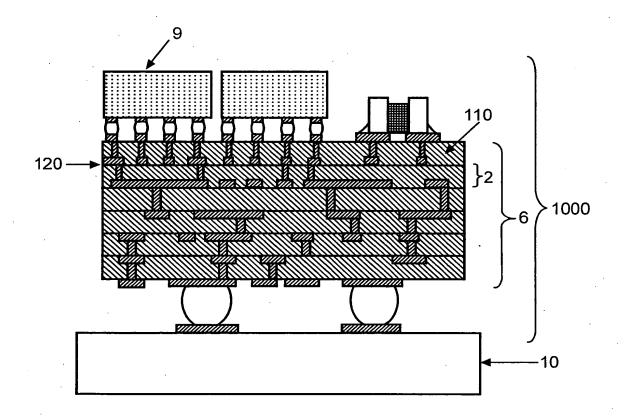


FIG.17

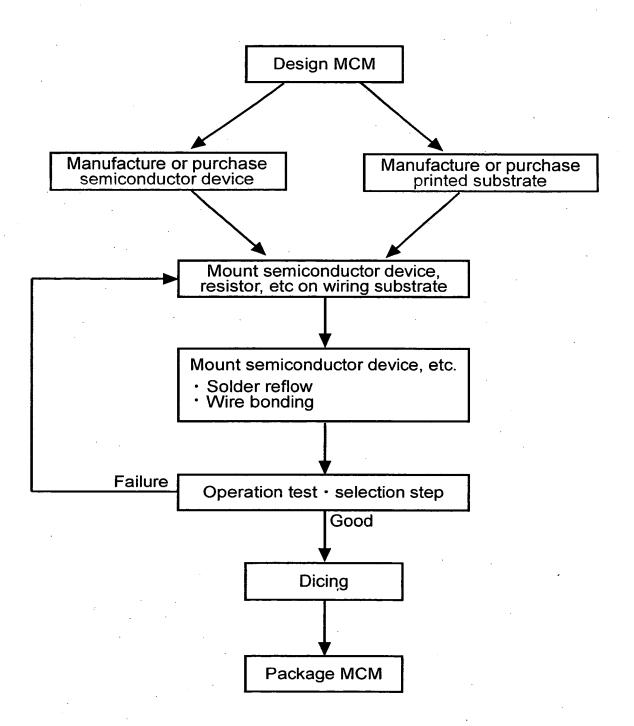


FIG.18

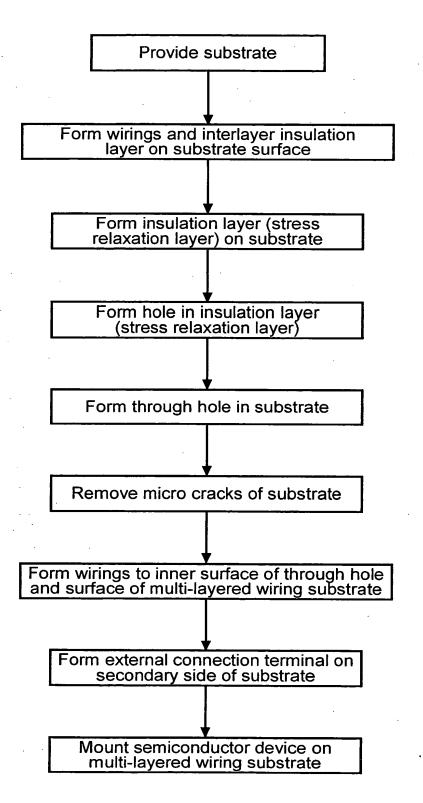
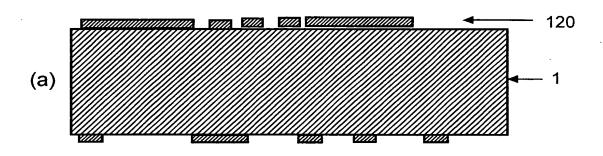
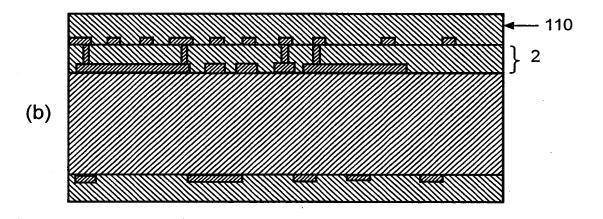


FIG.19





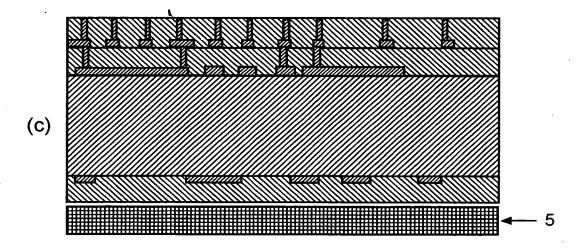
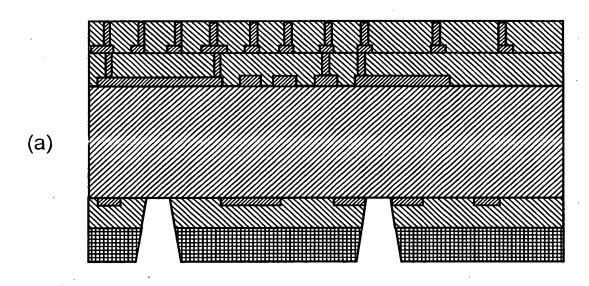


FIG.20



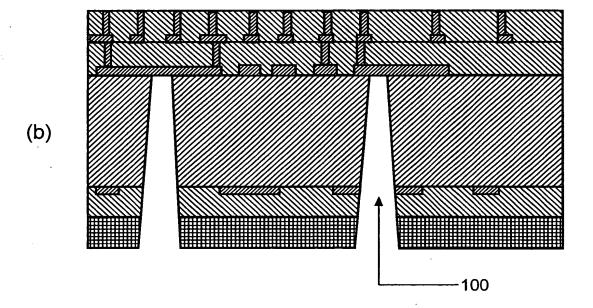


FIG.21

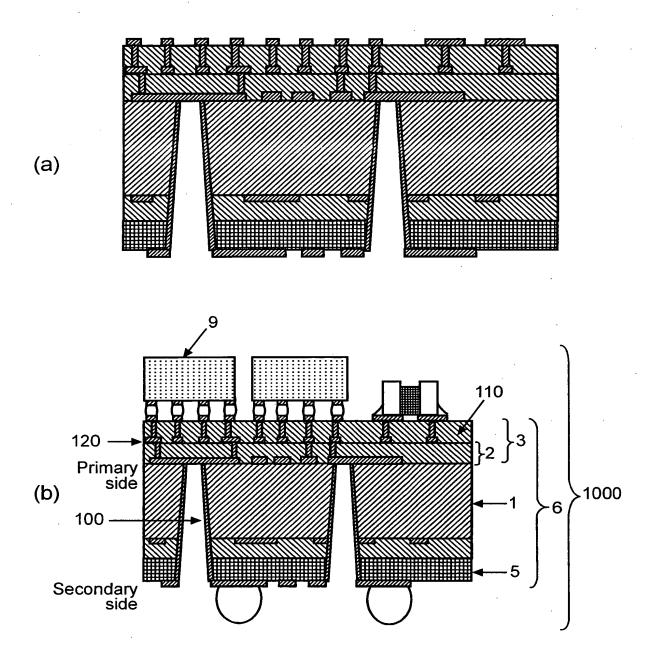


FIG.22

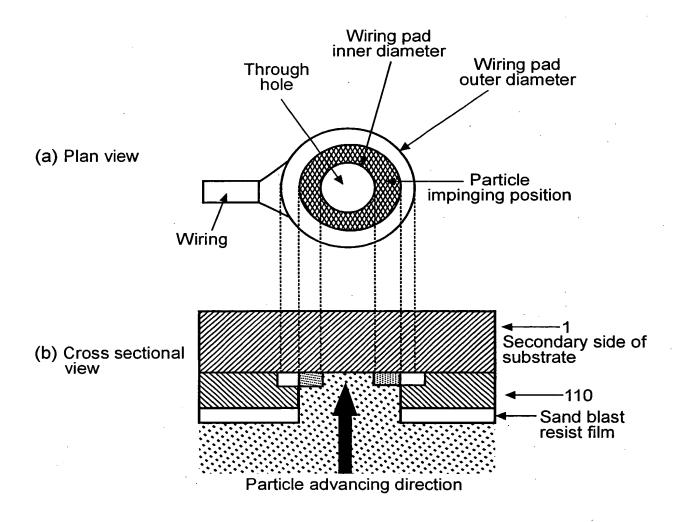


FIG.23

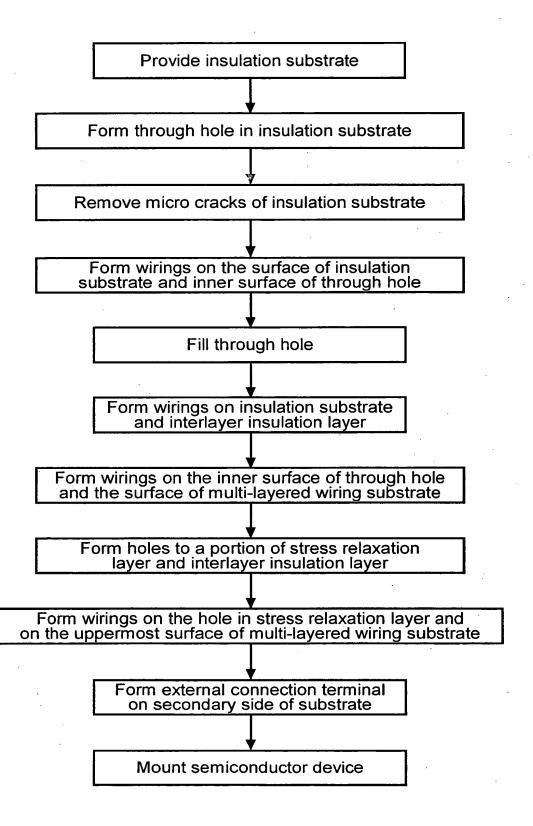


FIG.24

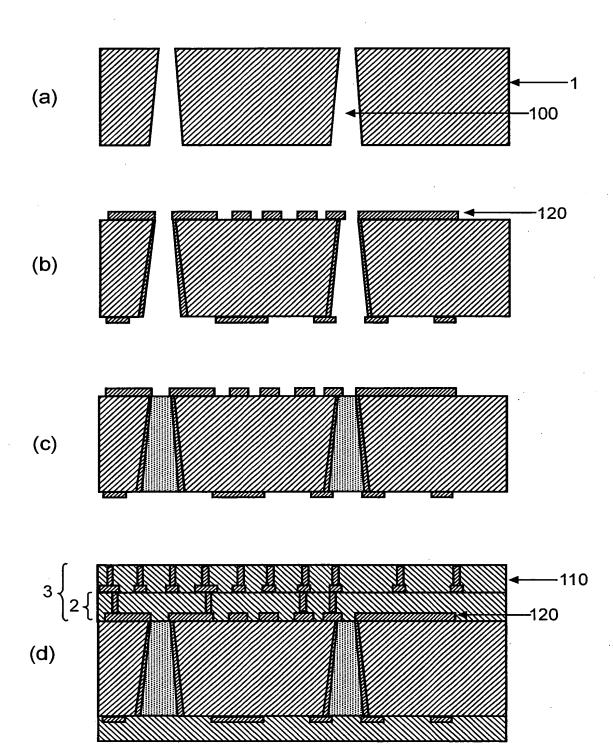


FIG.25

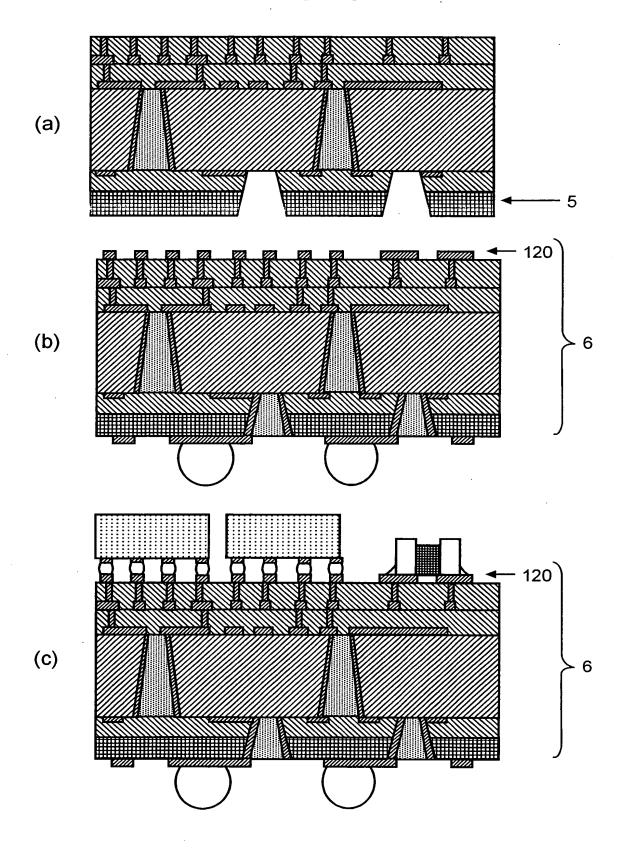


FIG.26

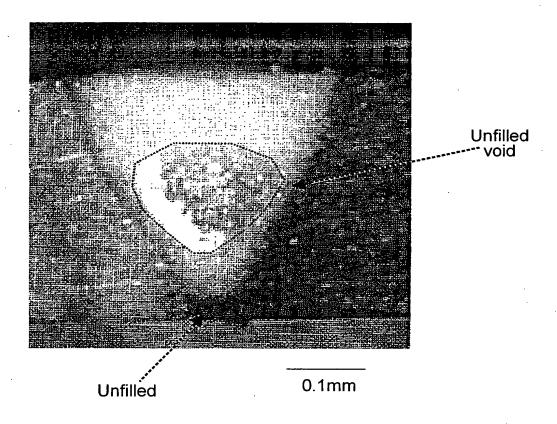
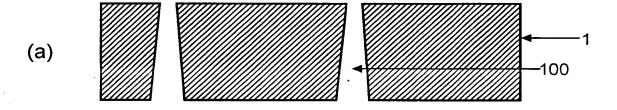
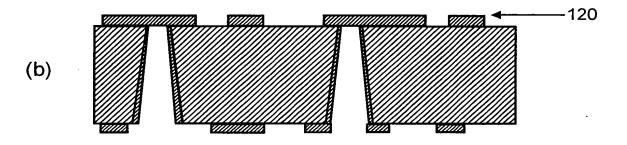


FIG.27





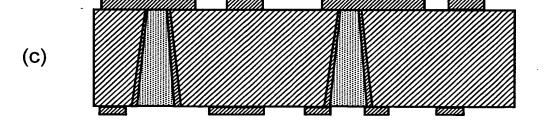


FIG.28

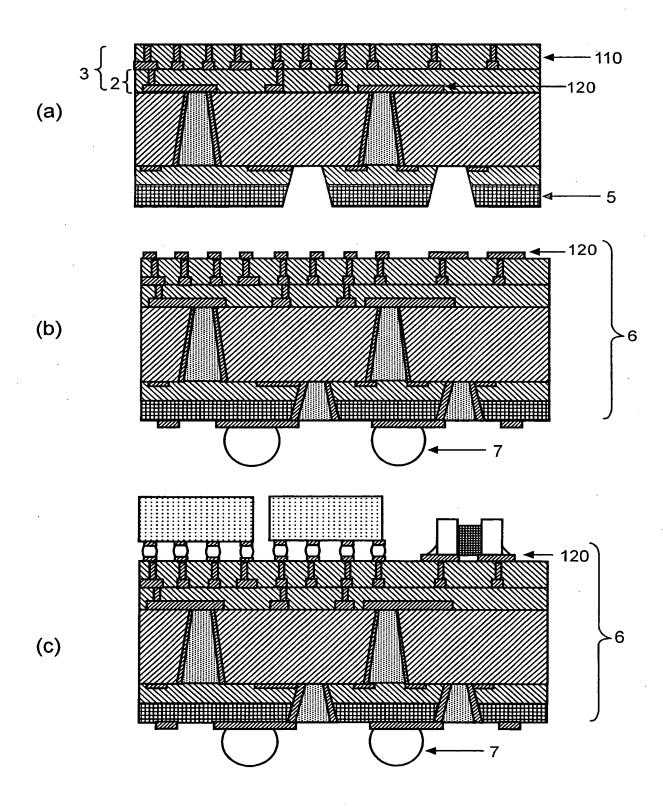
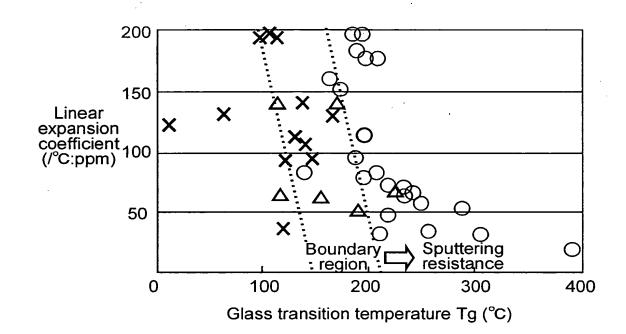


FIG.29



Physical property value and sputtering resistance of the material for stress relaxation layer (X: cracks generated, A: wrinkles generated, O: no abnormality)

FIG.30

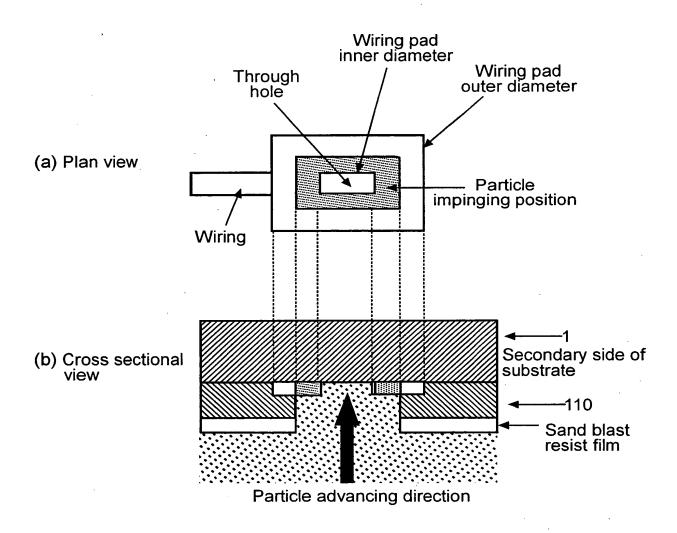


FIG.31

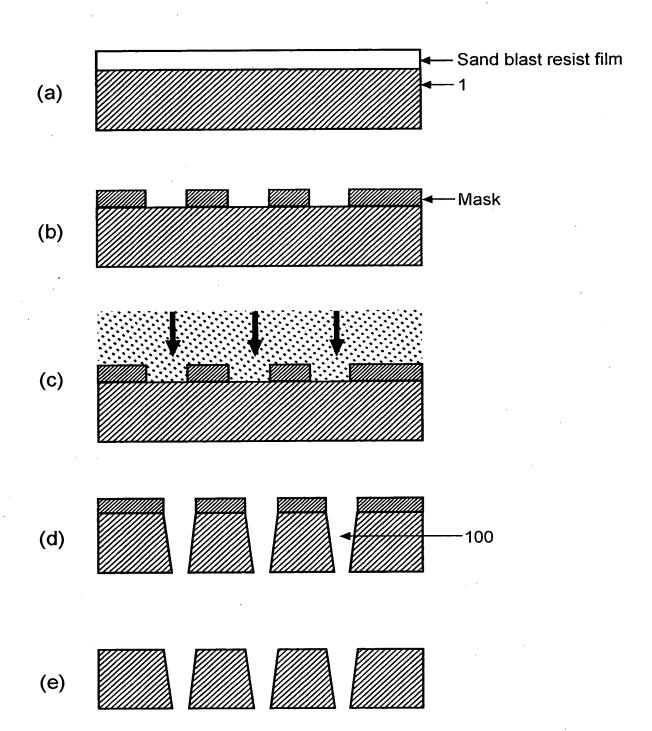


FIG.32

